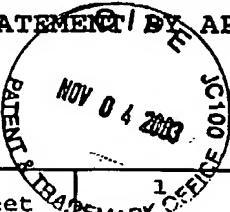


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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  		Application Number	10/076,686
		Filing Date	February 14, 2002
		First Named Inventor	Yoshiharu MATAHIRA
		Group Art Unit	1614
		Examiner Name	Clinton T. Ostrup
Sheet 1 of 1	Attorney Docket Number	00225CIP/HG	

**U.S. PATENT DOCUMENTS**

Exam. Initials	Cite No.	Document Number	Kind Code	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

**FOREIGN PATENT DOCUMENTS**

Exam Initials	Cite No.	Office	Document Number	Kind Code	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
* CTO		JP	10-165138		NAKAJIMA	06-23-1998		*
* CTO		JP	<del>10-000070</del> 10-70		TAKAGI	01-06-1998		*
* CTO		JP	<del>08-173091</del> 8-173091		SHIMOMURA et al.	07-09-1996		*
* CTO		JP	<del>09-098739</del> 9-98739		HAYASHI	04-15-1997		*
* CTO		JP	11-113530		NISHINA et al.	04-27-1999		*

Examiner Signature		Date Considered	11/5/04
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\* Unique citation designation number. \* See kinds of U.S. Patent Documents. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \* Place a check here if English translation is attached.

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\*ENGLISH LANGUAGE ABSTRACT ENCLOSED

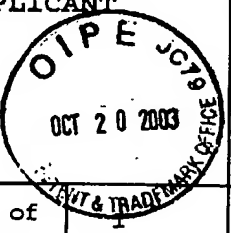
\* English Abstract only!

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			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	00225CIP/HG

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**U.S. PATENT DOCUMENTS**

Exam. Initials	Cite No.	Document Number	Kind Code	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
C70		5,981,510		Fujiwara et al.	11-09-1999	
C70		US 6,242,431 B1		Fujiwara et al.	06-05-2001	

**FOREIGN PATENT DOCUMENTS**

Exam Initials	Cite No.	Offc.	Document Number	Kind Code	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T
* C70		JP	05-093000			04-16-1993		*
* C70		JP	05-125100			05-21-1993		*
* C70		JP	2001-200000			07-24-2001		*

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